

# Bulk create users with PowerShell from csv source

## The script

```
Import-Csv -path NewAdUserFromExcel.csv | foreach {  
    # -WhatIf  
    New-AdUser -name $_.Name -GivenName $_.GivenName -Surname $_.SurName -  
    SamAccountName $_.SamAccountName -UserPrincipalName $_.UserPrincipalName -  
    OtherAttributes @{'mail'=$_.Mail} -Accountpassword (ConvertTo-SecureString -  
    String $_.Password -AsPlainText -Force) -Enabled $true -path $_.Path -  
    Company $_.Company  
    Add-ADGroupMember -Identity "VPN Access group" -Members  
    $_.SamAccountName  
    Add-ADGroupMember -Identity "GitAccess" -Members $_.SamAccountName  
    Set-ADUser -Identity $_.SamAccountName -PasswordNeverExpires $true  
}
```

## Sample CSV file

```
Name,GivenName,Surname,SamAccountName,UserPrincipalName,Mail,Path>Password,C  
ompany  
John  
Smith,John,Smith,jsmith,jsmith@example.com,sohn.smith@example.com,"OU=Depart  
ment,OU=Users,DC=example,DC=com",c0mpl3xp4$$w0rd,Department
```

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